



# Agriculture in Idaho

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## Idaho Spring Wheat Production Up 9 Percent

Based on conditions as of August 1, Idaho's spring wheat yield is forecast at 82.0 bushels per acre, up 2 bushel per acre from the July 1 forecast and up 5 bushels per acre from 2009. If realized, this will be the highest spring wheat yield on record, 2 bushels per acre above the record. Production of 44.3 million bushels from 540,000 harvested acres is up 9 percent from last year. Idaho's winter wheat yield of 89.0 bushels per acre is up 2 bushels per acre from last month and up 8 bushels per acre from last year. Producers expect to harvest 740,000 acres of winter wheat with a total production of 65.9 million bushels, up 16 percent from last year. Barley production is forecast at 45.6 million bushels, down 6 percent from last year's 48.5 million bushels. Harvested acreage, at 480,000, is 30,000 acres less than last year. The expected yield of 95.0 bushels per acre is unchanged from last month and last year. If realized, this

yield per acre would equal last year's record high. Sugarbeet production is expected to total 5.36 million tons from 170,000 harvested acres, down 4 percent from a year ago. Sugarbeet yield of 31.5 tons per acre is down from last year's 34.3 tons per acre. Alfalfa hay production is estimated at 4.67 million tons, a 2 percent decrease from 2009. The expected yield for alfalfa is at 4.1 tons per acre, down from last year's 4.2 tons per acre. Other hay production is expected to total 672,000 tons, down 9 percent from last year. Oat yield is forecast at 80.0 bushels per acre, up 2 bushels from last month and last year. Oat production from 20,000 harvested acres is expected to total 1.60 million bushels, down 18 percent from a year ago. Dry bean production is expected to total 2.52 million cwt from 129,000 harvested acres, up 27 percent from last year. If realized, this will be the largest dry bean crop since 1994. Yield is forecast at 1,950 pounds per acre (clean basis), down 50 pounds from last year. Chickpeas, grown primarily in North Idaho, are included in the dry bean estimates. This year's chickpea planted acreage accounts for 40 percent of Idaho's dry beans. Idaho apple production is estimated at 70 million pounds, up 25 million pounds from 2009. Prune and plum production is expected to total 2,400 tons, up from last year's 2,000 tons. Idaho hop producers are expected to harvest 2,344 acres with a yield of 2,120 pounds per acre and production of 4.97 million pounds in 2010.

## Harvested Acreage, Yield and Production, Idaho and U.S., 2009 and Forecasted August 1, 2010

STATE	UNIT	Area Harvested		Yield			Production		
		2009	2010	2009	Jul 1, 2010	Aug 1, 2010	2009	2010	
IDAHO		Thousand Acres					Thousands		
	Winter Wheat	Bu.	700	740	81.0	87.0	89.0	56,700	65,860
	Spring Wheat	Bu.	530	540	77.0	80.0	82.0	40,810	44,280
	Barley	Bu.	510	480	95.0	95.0	95.0	48,450	45,600
	Oats	Bu.	25	20	78.0	78.0	80.0	1,950	1,600
	Dry Beans <sup>1/ 2/</sup>	Lbs.	99	129	2,000	--	1,950	1,980	2,516
	Alfalfa Hay	Tons	1,140	1,140	4.20	--	4.10	4,788	4,674
	Other Hay	Tons	370	320	2.00	--	2.10	740	672
	Sugarbeets	Tons	163	170	34.3	--	31.5	5,591	5,355
UNITED STATES									
Winter Wheat	Bu.	34,485	32,085	44.2	46.9	47.5	1,522,718	1,522,902	
Spring Wheat	Bu.	12,955	13,590	45.1	44.6	46.6	584,411	633,245	
Barley	Bu.	3,113	2,546	73.0	71.6	72.3	227,323	184,032	
Oats	Bu.	1,379	1,315	67.5	66.7	66.3	93,081	87,239	
Dry Beans <sup>1/2/</sup>	Lbs.	1,463.0	1,707.8	1,733	--	1,798	25,360	30,700	
Alfalfa Hay	Tons	21,227	20,732	3.35	--	3.49	71,030	72,455	
Other Hay	Tons	38,528	38,924	1.98	--	2.09	76,412	81,439	
Sugarbeets	Tons	1,148.6	1,146.0	25.7	--	28.3	29,563	32,425	
Durum Wheat	Bu.	2,428	2,588	44.9	40.0	42.0	109,042	108,781	
Corn for Grain	Bu.	79,590	81,005	164.7	--	165.0	13,110,062	13,365,225	

1/ Yield in pounds, production in 1,000 cwt. 2/ Excludes garden bean seed.

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## Idaho Dry Bean Production Up 27 Percent from 2009

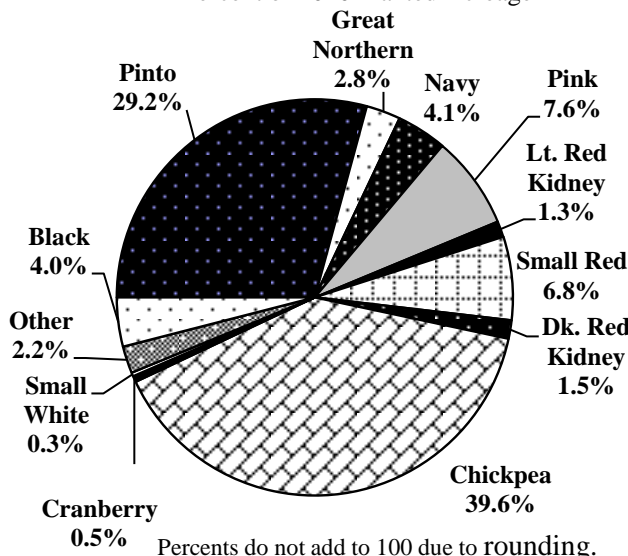
Idaho's 2010 dry edible bean production is expected to increase 27 percent from last year. Production is forecast at 2.52 million cwt, up from last year's 1.98 million cwt. Planted acreage, at 130,000, and harvested acreage, at 129,000, are up from last year's 100,000 acres planted and 99,000 acres harvested. Yields are expected to average 1,950 pounds per acre, 50 pounds per acre less than last year. If realized, this will be Idaho's largest dry bean crop since 1994.

Dry bean estimates include chickpeas, planted primarily in North Idaho. Chickpea acreage increased 58 percent from last year to a record high 51,500 planted acres. Acreage planted in Southern Idaho increased substantially from last year. Pinto acreage increased 13 percent, accounting for 38,000 acres. Pink acreage increased 43 percent to 9,900 acres. Small red acreage, at 8,900 acres, was up 24 percent from last year. Navy bean planted acreage increased 47 percent to 5,300 acres. Black bean planted acreage increased 68 percent from last year to 5,200 acres. Acreage planted to Great Northerns decreased 10 percent from last year to 3,700 acres. Dark red kidney planted acreage is down 5 percent from last year at 2,000 acres, and light red kidneys are down 19 percent from last year at 1,700 planted acres. Cranberry planted acreage, at 600 acres, was unchanged from last year. Small White planted acreage was at 400 acres, down 33 percent from last year. Planted acreage of other classes totaled 2,800 acres, down from the 3,600 acres for all other classes last year.

Nationally, dry edible bean production is expected to total 30.7 million cwt, up 21 percent from last year and 20 percent above 2008. Production is expected to be above last year in 12 of the 18 producing states, with the five largest producing states anticipating greater production than a year ago. Planted acreage, at 1.78 million acres, increased 16 percent from last year. Harvested acreage is forecast at 1.71 million acres, up 17 percent from last year. Yields are expected to be 1,798 pounds per acre, an increase of 65 pounds from 2009. At the U. S. level, planted area of pinto beans is up 12 percent from last year. Blacks, chickpeas, pinks, navies, Great Northerns, and large limas also increased in planted acreage from last year. Planted area decreased from 2009 for blackeyes, small reds, baby limas, dark red kidneys, light red kidneys, and cranberries.

### Idaho Dry Bean Classes

Percent of 2010 Planted Acreage



### All Dry Beans Harvested, Yield, and Production -- Selected States and U. S., 2009 and Forecasted August 1, 2010

State	Harvested		Yield <sup>2/</sup>		Production <sup>2/</sup>	
	2009	2010	2009	August 1, 2010	2009	2010
	<i>1,000 Acres</i>		<i>Pounds</i>		<i>1,000 Cwt.</i>	
California	68.0	63.5	2,220	2,250	1,508	1,429
Colorado	53.0	61.0	1,600	1,900	848	1,159
Idaho	99.0	129.0	2,000	1,950	1,980	2,516
Michigan	195.0	220.0	1,800	1,750	3,510	3,850
Minnesota	140.0	160.0	1,800	1,900	2,520	3,040
Montana	11.5	16.5	2,100	2,030	242	335
Nebraska	115.0	165.0	2,140	2,200	2,461	3,630
New Mexico	12.4	13.5	2,220	2,300	275	311
North Dakota	580.0	670.0	1,470	1,570	8,526	10,519
Oregon	6.3	6.7	2,330	2,400	147	161
Washington	60.0	85.0	1,900	1,700	1,140	1,445
Wyoming	34.0	47.0	2,000	2,200	680	1,034
U.S. Total	1,463.0	1,707.8	1,733	1,798	25,360	30,700

1/ Excludes garden bean seed. 2/ Clean basis.

## Mid-July Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of July showed increases for potatoes, all wheat, and milk. Price declines were recorded for alfalfa hay, all barley, malt barley, feed barley, dry beans, beef cattle, cows, calves, and steers and heifers.

Nationally, the preliminary All Farm Products Index of Prices Received in July, at 143 percent, based on 1990-1992=100, increased 5 points (3.6 percent) from June. Producers received higher prices for wheat, corn, lettuce, and milk. Lower prices were received for onions, strawberries, grapes, and cantaloups.

### Prices Received by Farmers for Selected Commodities, July 2009-July 2010

Commodity	Unit	Idaho			United States			
		July 2009	June 2010	July 2010 <sup>1/</sup>	July 2009	June 2010	July 2010	
							Price <sup>1/</sup>	% Parity
CROPS:								
Alfalfa Hay	Ton	119.00	107.00	102.00	120.00	119.00	117.00	--
Barley, All	Bu	5.70	5.09	4.72	5.09	3.74	3.60	36
Feed	Bu	3.13	2.87	2.65	2.94	2.07	2.48	--
Malting	Bu	5.91	5.49	4.95	5.48	4.44	3.84	--
Dry Beans	Cwt	25.70	30.70	30.00	32.50	25.80	27.60	40
Potatoes <sup>2/</sup>	Cwt	6.15	5.80	6.10	9.81	8.25	8.88	44
Fresh <sup>3/</sup>	Cwt	5.60	3.80	--	13.20	8.08	--	--
Processing	Cwt	6.50	8.30	--	7.10	8.64	--	--
Wheat, All	Bu	5.00	4.45	4.95	5.17	4.17	4.74	33
LIVESTOCK:								
Beef Cattle <sup>4/</sup>	Cwt	75.40	85.30	84.50	80.90	90.30	90.60	37
Cows <sup>5/</sup>	Cwt	48.40	59.80	58.90	47.30	57.80	58.40	--
Steers & Heifers	Cwt	83.50	93.40	92.20	85.30	94.80	95.10	--
Calves	Cwt	105.00	119.00	117.00	108.00	121.00	119.00	34
Lambs	Cwt	98.00	110.00	--	102.00	120.00	--	--
Milk, All <sup>6/</sup>	Cwt	10.20	14.20	14.30	11.30	15.50	16.00	36 <sup>7/</sup>

1/ Mid-Month. 2/ Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers and heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 7/ Seasonally adjusted price as percentage of parity price.

### United States Price Index Summary Table

Index 1990-92 = 100	June 2009	July 2009	June 2010		July 2010 Preliminary
			Preliminary	Revised	
Prices Received	133	130	139	138	143
Prices Paid	180	178	182	182	182
Ratio <sup>1/</sup>	74	73	76	76	79

1/ Ratio of index of prices received by farmers to index of prices paid by farmers.

### U.S. Dairy Products June 2010 Highlights

**Total cheese output** (excluding cottage cheese) was 882 million pounds, 5.2 percent above June 2009 and 0.3 percent above May 2010.

**Italian type cheese** production totaled 363 million pounds, 6.1 percent above June 2009 but 1.8 percent below May 2010.

**American type cheese** production totaled 370 million pounds, 3.8 percent above June 2009 and slightly above May 2010.

**Butter** production was 118 million pounds, 5.6 percent below June 2009 and 9.3 percent below May 2010.

**Dry milk powders** (comparisons with June 2009)

Nonfat dry milk, human - 136 million pounds, down 6.8 percent. Skim milk powders - 32.7 million pounds, up 94.7 percent.

**Whey products** (comparisons with June 2009)

Dry whey, total - 85.8 million pounds, down 7.4 percent.

Lactose, human and animal - 76.1 million pounds, up 25.9 percent.

Whey protein concentrate, total - 34.3 million pounds, down 0.8 percent.

**Frozen products** (comparisons with June 2009)

Ice cream, regular (hard) - 84.6 million gallons, down 5.3 percent.

Ice cream, lowfat (total) - 45.5 million gallons, up 8.2 percent.

Sherbet (hard) - 4.78 million gallons, down 13.0 percent.

Frozen yogurt (total) - 7.63 million gallons, up 1.1 percent.

## Idaho Red Clover Seed Acreage, Yield, Production and Value, 2000-2009

Year	Harvested Acreage	Yield (Pounds)	Production (1,000 Pounds)	Average Price (\$/Cwt)	Value of Production (\$1,000)
2000	3,500	520	1,820	\$104	\$1,893
2001	2,500	580	1,450	\$102	\$1,479
2002	1,200	580	696	\$100	\$696
2003	1,200	560	672	\$97	\$652
2004	1,600	410	656	\$102	\$669
2005	1,700	510	867	\$107	\$928
2006	1,800	570	1,026	\$110	\$1,129
2007	1,300	540	702	\$127	\$892
2008	700	550	385	\$187	\$720
2009	1,000	550	550	\$191	\$1,050

## July 1 Cattle Inventory

All cattle and calves in the United States as of July 1, 2010, totaled 100.8 million head, 1 percent below the 102.0 million head on July 1, 2009. All cows and heifers that have calved, at 40.8 million head, were down 1 percent from July 1, 2009. Beef cows, at 31.7 million head, and beef replacement heifers, at 4.4 million head, were down 2 percent from July 1, 2009. Inventory of milk cows on July 1, 2010 at 9.1 million head, were down 1 percent from last July. All heifers, including beef and milk replacements and other heifers 500 pounds and over, were down 1 percent from a year ago at 16.1 million head. Milk replacement heifers, at 4.1 million head, was up 3 percent from last year. Other heifers, at 7.7 million head, and steers weighing 500 pounds and over, at 14.3 million head, were down 1 percent from July 1, 2009.

Bulls weighing 500 pounds and over, at 2.1 million head, was unchanged from last year. Calves under 500 pounds, at 27.5 million head, were down 1 percent from a year ago. All cattle and calves on feed for slaughter, at 12.0 million head, were up 3 percent from July a year ago.

## Cattle and Calves: Number by Class and Calf Crop, United States, July 1, 2009-2010

Class	2009	2010	2010 as % of 2009
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>
Cattle and Calves	102,000	100,800	99
Cows and Heifers That Have Calved	41,400	40,800	99
Beef Cows	32,200	31,700	98
Milk Cows	9,200	9,100	99
Heifers 500 Pounds and Over	16,200	16,100	99
For Beef Cow Replacement	4,500	4,400	98
For Milk Cow Replacement	3,950	4,050	103
Other Heifers	7,750	7,650	99
Steers 500 Pounds and Over	14,400	14,300	99
Bulls 500 Pounds and Over	2,100	2,100	100
Calves Under 500 Pounds	27,900	27,500	99
Calf Crop	35,819	35,400	99
Cattle on Feed	11,600	12,000	103